

PATENT COOPERATION TREATY

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INTERNATIONAL PRELIMINARY EXAMINATION REPORT
(PCT Article 36 and Rule 70)

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Applicant's or agent's file reference P 02 079 WO	FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/PEA/416)	
International application No. PCT/DK 03/00577	International filing date (day/month/year) 04.09.2003	Priority date (day/month/year) 04.09.2002
International Patent Classification (IPC) or both national classification and IPC F03D11/00		
Applicant PP ENERGY ApS et al.		

- This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.
- This REPORT consists of a total of 5 sheets, including this cover sheet.

☒ This report is also accompanied by ANNEXES, i.e. sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).

 These annexes consist of a total of five sheets.

- This report contains indications relating to the following items:
 - ☒ Basis of the opinion
 - ☐ Priority
 - ☐ Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
 - ☐ Lack of unity of invention
 - ☒ Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
 - ☐ Certain documents cited
 - ☐ Certain defects in the international application
 - ☐ Certain observations on the international application

Date of submission of the demand 09.03.2004	Date of completion of this report 24.01.2005
Name and mailing address of the international preliminary examining authority:  European Patent Office D-80298 Munich Tel. +49 89 2399 - 0 Tx: 523656 epmu d Fax: +49 89 2399 - 4465	Authorized Officer Vurro, L Telephone No. +49 89 2399-2951 

**INTERNATIONAL PRELIMINARY
EXAMINATION REPORT**

International application No. **PCT/DK 03/00577**

I. Basis of the report

1. With regard to the **elements** of the international application (*Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17)*):

Description, Pages

1-39 as published

Claims, Numbers

1-24 received on 08.11.2004 with letter of 05.11.2004

Drawings, Sheets

1/18-18/18 as published

2. With regard to the **language**, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language: , which is:

- ☐ the language of a translation furnished for the purposes of the international search (under Rule 23.1(b)).
- ☐ the language of publication of the international application (under Rule 48.3(b)).
- ☐ the language of a translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/or 55.3).

3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:

- ☐ contained in the international application in written form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- ☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4. The amendments have resulted in the cancellation of:

- ☐ the description, pages:
- ☐ the claims, Nos.:
- ☐ the drawings, sheets:

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5. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed (Rule 70.2(c)).

(Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.)

6. Additional observations, if necessary:

V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Yes: Claims	1- 20
	No: Claims	
Inventive step (IS)	Yes: Claims	1-20
	No: Claims	
Industrial applicability (IA)	Yes: Claims	1-24
	No: Claims	

2. Citations and explanations

see separate sheet

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Re Item V

Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

- 1). Reference is made to the following documents:

D1: DE-A-199 09 698

Document D1, which is considered to represent the most relevant state of the art for claims 1 and 10, discloses a method and a device for lifting or lowering of objects in connection with a wind turbine or a similar construction claimed in claims 1 and 10 of the present international application.

Such method and device for lifting or lowering of objects in connection with a wind turbine are neither disclosed nor suggested by the prior art.
Therefore, the subject matter of claims 1 and 10 is new and inventive.

- 2). The subject-matter of claim 1 differs from the method described in (D1) in that: "it comprises the step of lifting or lowering of objects in connection with a wind turbine using a one element which is lighter than air".
- 3). The subject-matter of claim 10 differs from the device described in (D1) in that: "it comprises one element of lifting or lowering of objects in connection with a wind turbine using one element which is lighter than air".

The subject-matter of claims 1 and 10 is therefore novel (Article 33(2) PCT).

The solution of the invention is achieved by using the combination of features claimed in independent claims 1 and 10.

- 4). Dependent method claims 2-9 refer to particular embodiments of claims 1 and as consequences are also new and inventive.
- 5). Dependent method claims 11-20 refer to particular embodiments of claims 10

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and as consequences are also new and inventive.

- 6). Industrial application seems to be possible without any particular difficulties
- 7). Contrary to the requirements of Rule 5.1(a)(ii) PCT, the relevant background art disclosed in the documents DE-A-199 09 698 (D1) is not mentioned in the description, nor is this document identified therein.
- 8). Independent claim 21 and dependent claims 22-24, trying to use method steps contemporarily with device features is generally not accepted and contrary to the requirements of Rule 6.3(b)(I) and Rule 6.4 © PCT).